

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1864	((mobile or cell or cellular) adj (phone or device) ) with authenticat\$3 and key	US-PGPUB; USPAT	OR	ON	2007/10/17 07:35
L2	127	((mobile or cell or cellular) adj (phone or device) ) with authenticat\$3 and (replac\$4 with key)	US-PGPUB; USPAT	OR	ON	2007/10/17 07:37
L3	36	((mobile or cell or cellular) adj (phone or device) ) with authenticat\$3 and (replac\$4 with key) and ((mobile or cell or cellular) with generat\$3 with key)	US-PGPUB; USPAT	OR	ON	2007/10/17 08:58
L7	317	((mobile or cell or cellular) adj (phone or device) ) with authenticat\$3 and (receiv\$3 with key with (mobile or cell or cellular))	US-PGPUB; USPAT	OR	ON	2007/10/17 08:53
L8	14	("5153919"   "5371794"   "5392356"   "5537474"   "5642401").PN. OR ("6201871").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 09:00
L9	174	((mobile or cell or cellular) adj (phone or device) ) with authenticat\$3 and ((mobile or cell or cellular) with generat\$3 with key) and (receiv\$3 with key with (mobile or cell or cellular))	US-PGPUB; USPAT	OR	ON	2007/10/17 09:11
L10	10	8 and (generat\$3 with key)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 09:00
L11	8	8 and (generat\$3 with key) and (receiv\$3 with key)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 09:00
L12	30	((mobile or cell or cellular) adj (phone or device) ) with authenticat\$3 and ((mobile or cell or cellular) with generat\$3 with key) and (receiv\$3 with key with (mobile or cell or cellular)) and ((mobile or cell or cellular) with (smart-card or smart adj card or smartcard))	US-PGPUB; USPAT	OR	ON	2007/10/17 09:20
L13	245	((re-generat\$3 or re adj generat\$3 or regenerat\$3 or re-creat\$3 or re adj creat\$3 or recreat\$3) with key) same (mobile or cell or cellular)	US-PGPUB; USPAT	OR	ON	2007/10/17 09:21
L14	54	((re-generat\$3 or re adj generat\$3 or regenerat\$3 or re-creat\$3 or re adj creat\$3 or recreat\$3) near2 key) same (mobile or cell or cellular)	US-PGPUB; USPAT	OR	ON	2007/10/17 09:22

## EAST Search History

S1	11	"752420"	US-PGPUB; USPAT	OR	ON	2007/03/21 15:31
S2	56	"5201000"	US-PGPUB; USPAT	OR	ON	2007/03/21 15:31
S3	30	"5675649"	US-PGPUB; USPAT	OR	ON	2007/03/21 15:32
S4	1182	380/277.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/22 13:17
S5	1589	(multiple or plural\$3) with ((secret or private) near key)	US-PGPUB; USPAT	OR	ON	2007/03/22 14:10
S6	53	(multiple or plural\$3) with ((secret or private) near key) and (distribut\$3 or output\$3) with (portion or share or part) near4 ((private or secret) near key)	US-PGPUB; USPAT	OR	ON	2007/03/22 14:08
S7	1	(multiple or plural\$3) with ((secret or private) near key) and (distribut\$3 or output\$3) with (portion or share or part) near4 ((private or secret) near key) and (recreate or (re near create))	US-PGPUB; USPAT	OR	ON	2007/03/22 14:45
S8	77	recreat\$3 with (private near key)	US-PGPUB; USPAT	OR	ON	2007/03/22 13:38
S9	129	S4 and S5	US-PGPUB; USPAT	OR	ON	2007/03/22 14:08
S10	773	(multiple or plural\$3) near4((secret or private) near key)	US-PGPUB; USPAT	OR	ON	2007/03/22 14:11
S11	74	S10 and S4	US-PGPUB; USPAT	OR	ON	2007/03/22 14:11
S12	1	"5602917".PN.	USPAT; USOCR	OR	ON	2007/03/22 14:46
S13	1	"5515307".PN.	USPAT; USOCR	OR	ON	2007/03/22 14:49
S14	29	("5675649").URPN.	USPAT	OR	ON	2007/03/22 14:49
S15	130	inactive near key	US-PGPUB; USPAT	OR	ON	2007/03/22 16:38
S16	3	S15 and S4	US-PGPUB; USPAT	OR	ON	2007/03/22 16:37
S17	6	inactive near ((private or public) near key)	US-PGPUB; USPAT	OR	ON	2007/03/22 16:38
S18	1154	(380/30).ccls.	US-PGPUB; USPAT	OR	ON	2007/03/26 07:53
S19	32	((key adj1 pair\$1) with (lost or stolen))	US-PGPUB; USPAT	OR	ON	2007/03/26 11:09

## EAST Search History

S20	5	S18 and S19	US-PGPUB; USPAT	OR	ON	2007/03/26 08:40
S21	0	("6978017").URPN.	USPAT	OR	ON	2007/03/26 08:36
S22	8	("5457746"   "5657390"   "5675649"   "5761306"   "5787172"   "5901227"   "5903882"   "6003014").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 08:37
S24	5973	(generat\$3 or creat\$3) with (second near4 key)	US-PGPUB; USPAT	OR	ON	2007/03/26 11:10
S25	119	(generat\$3 or creat\$3) with (second near private near key)	US-PGPUB; USPAT	OR	ON	2007/03/26 11:18
S26	424	(ouput\$3 or distribut\$3) with ((first and second) near3 key)	US-PGPUB; USPAT	OR	ON	2007/03/26 11:25
S27	211	S26 and "380".clas.	US-PGPUB; USPAT	OR	ON	2007/03/26 11:20
S28	19	(ouput\$3 or distribut\$3) with ((first and second) near3 private near key)	US-PGPUB; USPAT	OR	ON	2007/03/26 11:28
S29	44	(ouput\$3 or distribut\$3) with ((first with second) with private near key)	US-PGPUB; USPAT	OR	ON	2007/03/26 16:28
S30	1	"6959393"	US-PGPUB; USPAT	OR	ON	2007/03/26 14:55
S31	1056	((back near up) or backup) near3 key	US-PGPUB; USPAT	OR	ON	2007/03/26 14:56
S32	141	S31 and "380".clas.	US-PGPUB; USPAT	OR	ON	2007/03/26 14:56
S33	1268	(backup or (back near up) or replacement) near key	US-PGPUB; USPAT	OR	ON	2007/03/26 16:28
S34	163	S33 and "380".clas.	US-PGPUB; USPAT	OR	ON	2007/03/26 16:29
S35	4070	((private or secret or public) near key) and random and counter	US-PGPUB; USPAT	OR	ON	2007/03/28 11:54
S36	38	((private or secret or public) near key) with random with counter	US-PGPUB; USPAT	OR	ON	2007/03/28 13:26
S37	0	((private or secret or public) near key) with paramater with counter	US-PGPUB; USPAT	OR	ON	2007/03/28 13:27
S38	11	((private or secret or public) near key) with parameter with counter	US-PGPUB; USPAT	OR	ON	2007/03/28 13:35
S39	17	"5787173"	US-PGPUB; USPAT	OR	ON	2007/03/28 13:40
S40	287	creat\$ with ((private or secret or public) near key) with random	US-PGPUB; USPAT	OR	ON	2007/03/28 13:57
S41	30007	"713".clas.	US-PGPUB; USPAT	OR	ON	2007/03/28 13:55

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S42	13533	"380".clas.	US-PGPUB; USPAT	OR	ON	2007/03/28 13:56
S43	72	S40 and S41 and S42	US-PGPUB; USPAT	OR	ON	2007/03/28 13:56
S44	158	creat\$ with ((private or secret or public) near key) with (random near number)	US-PGPUB; USPAT	OR	ON	2007/03/28 14:11
S45	37	S44 and S41 and S42	US-PGPUB; USPAT	OR	ON	2007/03/28 14:11
S46	3	(recreat\$ or re near creat\$3 or re-creat\$3)with ((private or secret or public) near key) with (random near number)	US-PGPUB; USPAT	OR	ON	2007/03/28 14:16
S47	35	"4736423"	US-PGPUB; USPAT	OR	ON	2007/03/28 16:00
S48	55	("5201000").URPN.	USPAT	OR	ON	2007/03/28 16:08
S49	51	S48 and key	USPAT	OR	ON	2007/03/28 16:08
S50	13	S48 and key and counter	USPAT	OR	ON	2007/03/28 16:11
S51	12	S48 and ((re near generat\$3) or regenerat\$3 or re-generat\$3 or (re near creat\$3) or recreat\$3 or re-creat\$3)	USPAT	OR	ON	2007/03/28 16:12
S52	3457	generation and counter and ((public or private or secret) near key)	US-PGPUB; USPAT	OR	ON	2007/03/29 11:02
S53	30061	"713".clas.	US-PGPUB; USPAT	OR	ON	2007/03/29 11:00
S54	13548	"380".clas.	US-PGPUB; USPAT	OR	ON	2007/03/29 11:00
S55	351	S52 and S53 and S54	US-PGPUB; USPAT	OR	ON	2007/03/29 11:00
S56	3059	generation and counter and ((public or private) near key)	US-PGPUB; USPAT	OR	ON	2007/03/29 11:01
S57	313	S53 and S54 and S56	US-PGPUB; USPAT	OR	ON	2007/03/29 11:01
S58	5436	counter and ((public or private or secret) near key)	US-PGPUB; USPAT	OR	ON	2007/03/29 11:02
S59	243	counter with ((public or private or secret) near key)	US-PGPUB; USPAT	OR	ON	2007/03/29 11:02
S60	47	S59 and S53 and S54	US-PGPUB; USPAT	OR	ON	2007/03/29 11:02